

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 06 Feb 2022 until 23:59 on Monday 07 Feb 2022

Forecast Issued on Saturday 05 Feb 2022 at 11:50 by Met Office Aberdeen

Confidence: High confidence in the cold weather with snow showers on Sunday and change milder conditions on Monday. Lower confidence for the spread of colder air south later Tuesday.

Headline for Sunday 06 Feb 2022: Frequent snow showers with gales over the summits.

Mountain weather hazards on Sunday 06 Feb 2022

Blizzards

High Likelihood

Heavy persistent snow

High Likelihood

Storm force winds

Low Likelihood

Gales

High Likelihood

Severe chill effect

High Likelihood

Poor visibility

High Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers	Heavy snow showers	Heavy snow showers	Light snow showers (night)	Partly cloudy (night)
Precipitation probability							
80%	80%	80%	80%	80%	60%	30%	20%

Forecast for Sunday 06 Feb 2022

Weather: Some brief sunny intervals, but generally a good deal of cloud with frequent snow showers, some heavy with hail and a low risk of Thunder. Snow showers will become lighter and more isolated during the evening with more in the way of clear spells developing.

Chance of cloud-free hill tops above 800m: 20%, improving to 60% during the evening.

Low cloud and visibility: A good deal of cloud down to around 300 meters, becoming more patchy during the evening. Blizzards and whiteout conditions developing at times.

Forecast for Sunday 06 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	42/53 W	41/53 W	42/54 W	43/55 W	37/49 W	34/47 NW	30/40 NW	25/32 W	20/28 W
900	40/51 W	40/52 W	40/53 W	40/53 W	35/48 W	33/46 NW	28/38 NW	24/31 W	19/28 W
600	28/39 W	28/39 W	29/41 W	30/44 W	27/40 W	24/37 NW	19/30 NW	14/22 W	12/21 W
300	10/39 W	11/38 W	12/43 W	11/43 W	12/38 W	12/38 NW	9/31 NW	6/23 W	5/21 W
Glen	20/37 W	20/38 W	19/36 W	21/41 W	21/38 W	19/37 NW	14/30 NW	10/22 NW	9/20 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-6/-17	-6/-16	-6/-17	-5/-16	-5/-16	-5/-15	-5/-15	-5/-13	-5/-12
900	-5/-15	-5/-15	-5/-16	-4/-15	-4/-14	-4/-14	-5/-14	-4/-12	-4/-11
600	-3/-11	-2/-11	-3/-12	-2/-11	-2/-10	-2/-10	-2/-9	-2/-7	-2/-7
300	-1/-5	-1/-6	-1/-7	-1/-6	0/-5	-0/-5	0/-4	1/-2	0/-2
Glen	2/-4	2/-4	2/-4	2/-4	2/-4	3/-2	3/-1	4/1	4/1
Freezing Level*	100m	100m	100m	100m	200m	200m	200m	300m	400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Hazardous winter conditions are expected at all elevations with heavy falls of snow and blizzard conditions at times.

Forecast for Monday 07 Feb 2022

Weather: A dry start, but outbreaks of rain soon spreading from the west, preceded by a brief spell of snow. The rain will be heavy at times with thawing snow leading to some icy surfaces. Becoming drier with some clear spells over Caithness and Sutherland during the evening.

Maximum wind: Southwesterly 50 with gusts 70 mph during the afternoon

Chance of cloud-free hill tops above 800m: 70% soon becoming less than 10%

Low cloud and visibility: Summits largely clear of cloud at first, but extensive low cloud soon developing down to around 300-400 meters, locally 200 meters around western coastal ranges. Becoming clearer across Caithness and Sutherland during the evening.

Temperature: **Glens:** Zero rising to plus 10

At 800m: Minus 3 rising to plus 3

Freezing level: 200 meters rising above the summits. Lowering 600-800meters in the north later.